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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION

Attorney Docket No.		No.	7784-000641	
First II	rventor	Jame	es D. Goss et al.	
Title	BEARIN	IG CUP	ROTATIONAL LOCK ASSEMBLY	PTO
Expre	ss Mail Lal	bel No.	EL 623 485 768 US	S

	BEARING CUP ROTATIONAL LOCK ASSEMBLY					
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	Express Mail Label No.	EL 623 485 768 U	JS	S		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO	Commission P.O. Box 14	atent Application ner for Patents ISO VA 22313-1450	10/66 10/66		
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or					
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 	10. 37 C.F.R (when the	.§3.73(b) Statem ere is an assigne		i		
4. Drawing(s) (35 U.S.C.113) [Total Sheets 4]		12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
5. Oath or Declaration [Total Pages 3] a. Newly executed (original or copy)						
b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	 14.					
18. If a CONTINUING APPLICATION, check appropriate box, and supp	ly the requisite informati	on below and in a	preliminary amendment,			
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-par Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure under Box 5b, is considered a part of the disclosure of the accompan The incorporation can only be relied upon when a portion has been in	t (CIP) of p Gro of the prior application, ying or divisional applic	orior application No oup / Art Unit: from which an oa ation and is hereb	:/ th or declaration is supply incorporated by referer			
17. CORRESPO	NDENCE ADDRESS					
☑ Customer Number or Bar Code Label (Insert Customer No. or A	l l					
Name Harness, Dickey & Pierce, P.L.C.						
Address P.O. Box 828						
City Bloomfield Hills State	МІ	Zin Codo	48303			
Country United States of America Telephone	248-641-1600	Zip Code Fax	248-641-0270	<u></u>		
Name (Print/Type) Stephen T. Olson	Registration No. (Atto		36,626			
Signature		Date	9-15-03			

PTO/SB/17 (01-03)

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FEE TO ANOMITTAL	Complete If Known			
FEE TRANSMITTAL	Application Number	To Be Assigned		
for FY 2003	Filing Date	To Be Assigned		
	First Named Inventor	James D. Goss et al.		
Patent fees are subject to annual revision.	Examiner Name	To Be Assigned		
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	To Be Assigned		
TOTAL AMOUNT OF PAYMENT (\$) 964	Attorney Docket No.	7784-000641		

				,					
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Book Book Bu San San				INOITI	L FEES	_			
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☐ Consoit Associate				Entity	Small E	intity			
Deposit Account:			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit Account	08-0750	i i	1051	130	2051	65	Surcharge - late filing fee or oath		
Number	00-0730		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit			1053	130	1053	130	Non-English specification		
Account Hamess, Dickey & Pierce, P.L.C.				2,520	1812	2,520	For filing a request for reexamination		
Name			1804	920*	1804	920*	Requesting publication of SIR prior to		
☐ Charge fee(s)	er is authorized to: (check all that indicated below	payments	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action		
	indicated below, except for the filin		1251	110	2251	55	Extension for reply within first month		
to the above-ident	ified deposit account.		1252	410	2252	205	Extension for reply within second	<u> </u>	
	FEE CALCULATION						month		
1. BASIC FIL	ING FEE		1253	930	2253	465	Extension for reply within third month		
	Small Entity Fee Fee Fee Description		1254	1,450	2254	725	Extension for reply within fourth month		
	Code (\$)	Fee Pald	1255	1,970	2255	985	Extension for reply within fifth month		
	2001 375 Utility filing fee	750	1401	320	2401	160	Notice of Appeal		
1002 330 2	2002 165 Design filing fee		1402	320	2402	160	Filing a brief in support of an appeal		
1003 520 2	2003 260 Plant filing fee		1403	280	2403	140	Request for oral hearing		
1004 750 2	2004 375 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filling fee			1452	110	2452	55	Petition to revive - unavoidable		
	SUBTOTAL (1)	(\$) 750	1453	1,300	2453	650	Petition to revive - unintentional		
			1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLAIN			1502	470	2502	235	Design issue fee		
	Extra Fee fro	om Fee Paid	1503	630	2503	315	Plant issue fee		
Total Claims 25	-20 " = 5 X 18	= 90	1460	130	1460	130	Petitions to the Commissioner		
Independent			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 4	-3 ** = 1 X 84	= 84	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent Large Entity	X X	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee Fee	Fee Fee		1809	750	2809	375	' ' '	H I	
Code (\$)	Code (\$) Fee Description						Filing a submission after final rejection (37 CFR § 1.129(a))	' <u> </u>	
1202 18 1201 84	2202 9 Claims in excess 2201 42 Independent clair		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	1 1	
1203 280		nt claim, if not paid	4004		2000	075	, - , , , ,	-	
1204 84	2204 42 ** Reissue indep	endent claims over	1801	750	2801		Request for Continued Examination (RCE)		
1204 04	original patent	· · · · · · · · · · · · · · · · · · ·	1802	900 l	1802	900	Request for expedited examination of a design application		
1205 18	2205 9 over original pate	s in excess of 20 and ent	Other fe	e (speci	[v)				
	SUBTOTAL (2) (\$)	174				. Eas D-	id CUPTOTAL (2)		
			טעטפה	פט טאַ פּאַ	asic Filing	, ree 72	id SUBTOTAL (3) (\$) 40		
or number prev	iously paid, if greater; For Reissues	, see above							

SUBMITTED BY			Co	mplete (if applicable)	
Name (Print/Type)	Stephen T. Olson Registration No. Attorney/Agent)	36,626	Telephone	248-641-1600	-
Signature	Stish Illin-		Date	9-15-3	